US Army Corps
of Engineers
Great Lakes &
Ohio River Division

Navigation
Great Lakes & Ohio River

- **Great Lakes Navigation System**
- **Ohio River Navigation System**
- **Questions**

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Great Lakes Features

- **25% of global surface fresh water**
- **291,200 square miles drainage area**
- **10,200 miles of shoreline**
- **25 million residents**

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Great Lakes Navigation

- **138 Federal Harbors**
  - **60 Commercial**
  - **78 Shallow Draft**
- **341 Miles of Navigation Channel**
- **103 Miles of Navigation Structures**
- **Locks**
  - **Soo Locks**
  - **Black Rock Lock**
- **165 Million Tons Annually**
  - **Approximately $12 Billion Dollars**
  - **Primary Commodities are Coal, Iron Ore and Grain**

Federal Harbors on the Great Lakes

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FY 2006/2007 Workload

FY2006 Maintenance Dredging

- **19 Deep Draft Projects**
- **8 Shallow Draft Projects**

Total $15 Million Dollars

Total 2 Million Cubic Yards

FY2007 Maintenance Dredging (President's Budget)

- **20 Deep Draft Projects**
- **2.4 Million Cubic Yards**

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Navigable Rivers in the Ohio River Basin

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LOCK MODERNIZATION PROJECTS

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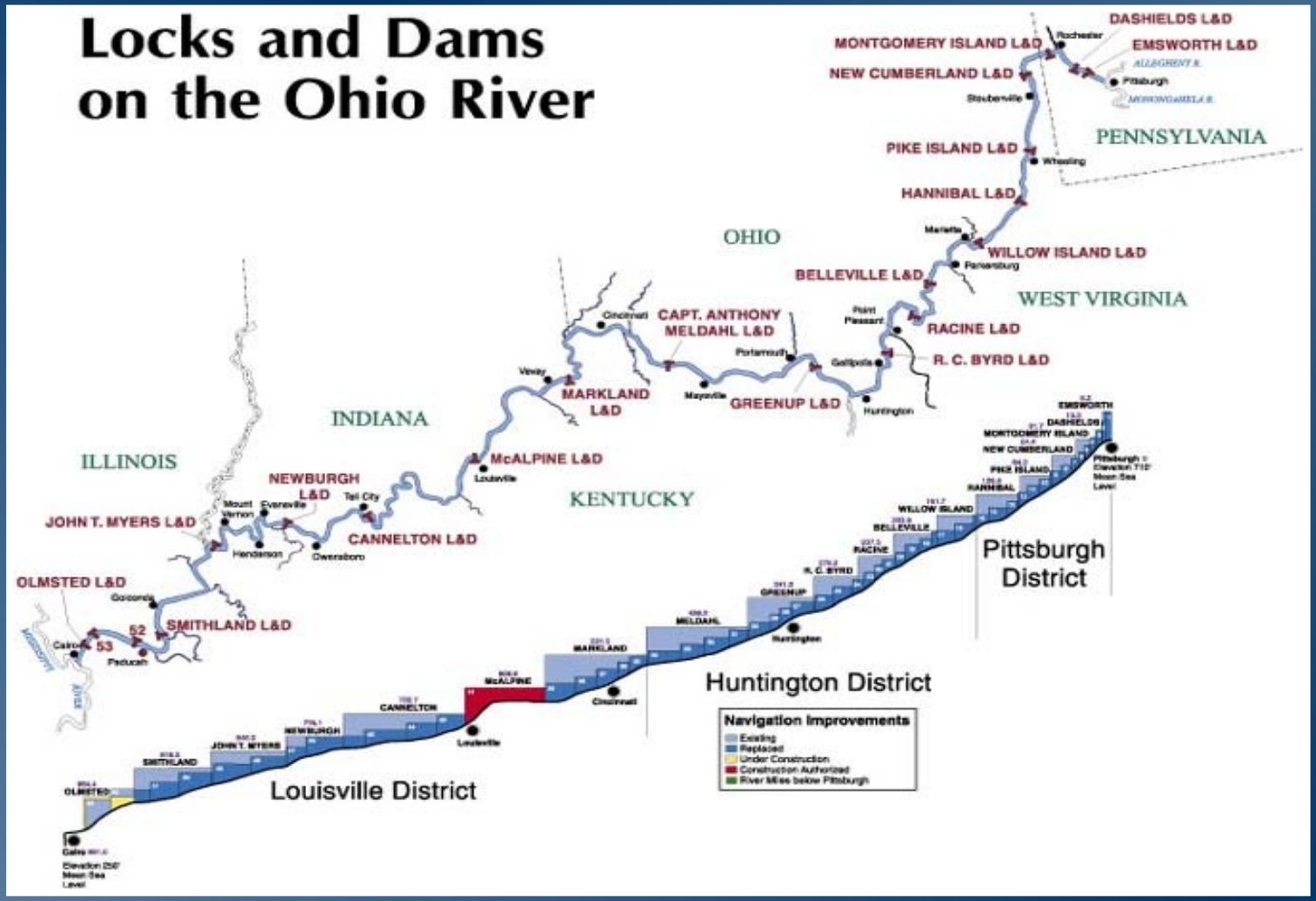
Ohio River Navigation System



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Ohio River Navigation System

- **More than 2,500 miles of commercially navigable waterways**
- **20 Locks and Dams**
- **270 Million Tons Annually**
  - **Primary Commodities: coal, coke, aggregates, chemicals, agricultural and petroleum products**
- **FY2006 Maintenance Dredging**
  - **Total $5.4 Million**
  - **Total 1.1 Million Cubic Yards**

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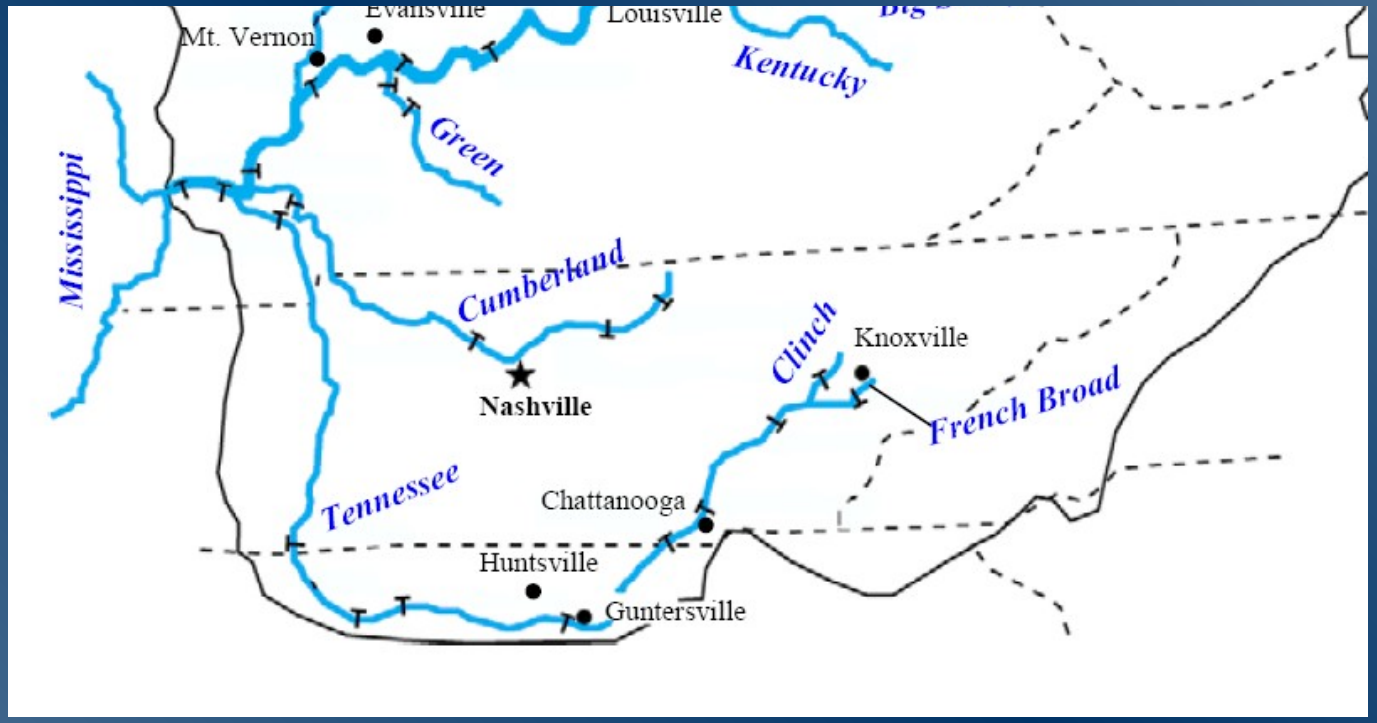
Cumberland and Tennessee River Navigation System



Cumberland River 552 navigable miles 22 Million Tons commerce
Tennessee River 652 navigable miles 53 Million Tons commerce
No Maintenance Dredging in FY 2006

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Questions

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